

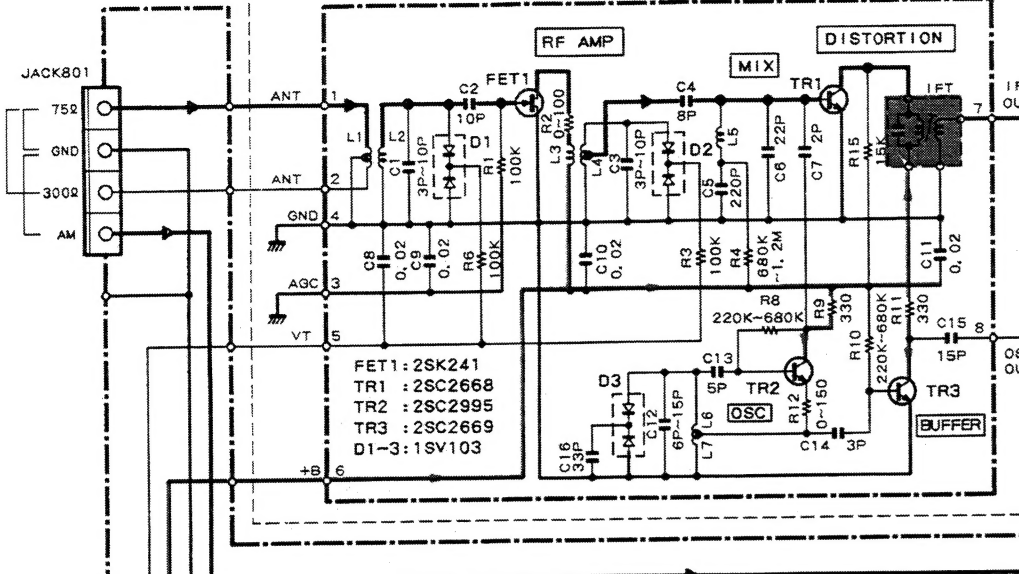
AM-FM STEREO RECEIVER

KR-A3060

KENWOOD

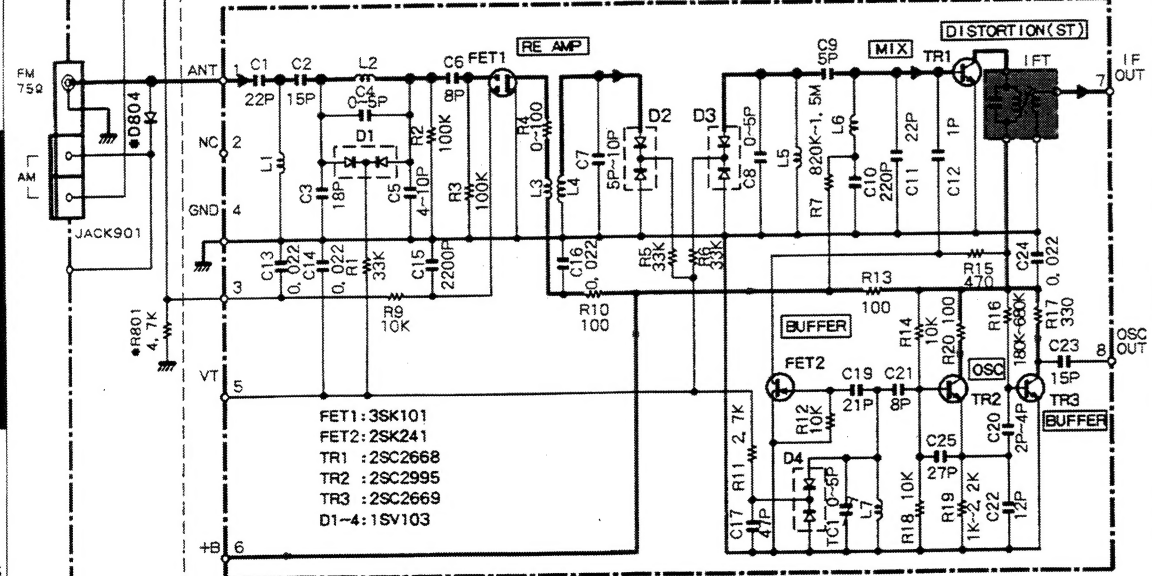
K, P, R, M, X TYPE

TU801 FM FRONT END

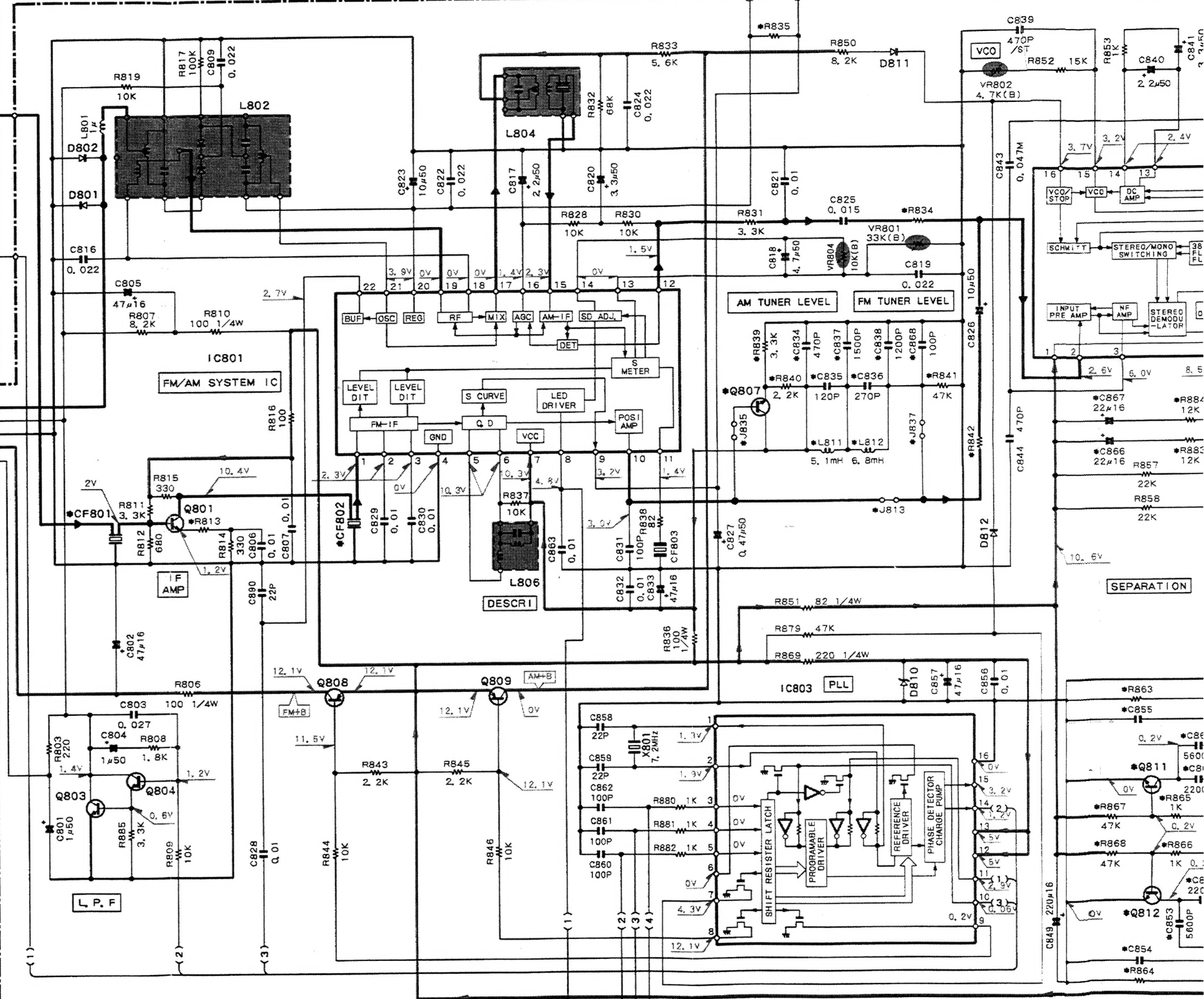


E TYPE

TU801 FM FRONT END



RECEIVER UNIT(TUNER) WP4060K2(K, P, R) WP4061K2(M) WP4062K2(X) WP4063K2(E)



RECEIVER UNIT(TUNER)

UNIT	ABB	Q807	Q811	R801, 802	R813	R834	R835	R842	R860	R861, 862	R863, 864	R865-868	R855, 856	C834-838	C846, 847	C850, 851	C852, 853	C854, 855	D804	L809-812	J806, 814	J835-837	VR803	SW801	CF801, 802
WP4060K2	K, P, R	NO	NO	839-841 859, 883 884			15K					NO		NO	150P	1μ50	NO	0.022μF	NO	NO	YES	NO	NO	NO	E1Q, 7MS5
WP4061K2	M	NO	YES	NO	56	36K		39K	YES	3.6K	39K	YES	51K	NO			YES	0.015μF	NO	NO	YES	NO	YES	NO	E1Q, 7MS3
WP4062K2	X	NO	NO				39K					NO		YES	1000P	2.2μ50	NO	4700PF	YES	YES	NO	YES	YES	NO	E1Q, 7MS3
WP4063K2	E	YES	YES	YES	22	47K		47K	NO	3.3K	3.3K		47K	YES											

RECEIVER UNIT(TUNER)

IC801	: LA1265	Q801	: KHR-TP31940
IC802	: AN7470	Q803, 807	: 2SC1740S(Q, R)
IC803	: LM7001	811, 812	: 2SC1845(F, E)
		Q804	: 2SA933S(Q, R)
		Q808, 809	

2SA992
2SC1845
2SC2878

2SA1694*5
2SC4467*5

2SA933S
2SC1740S

2SC4137

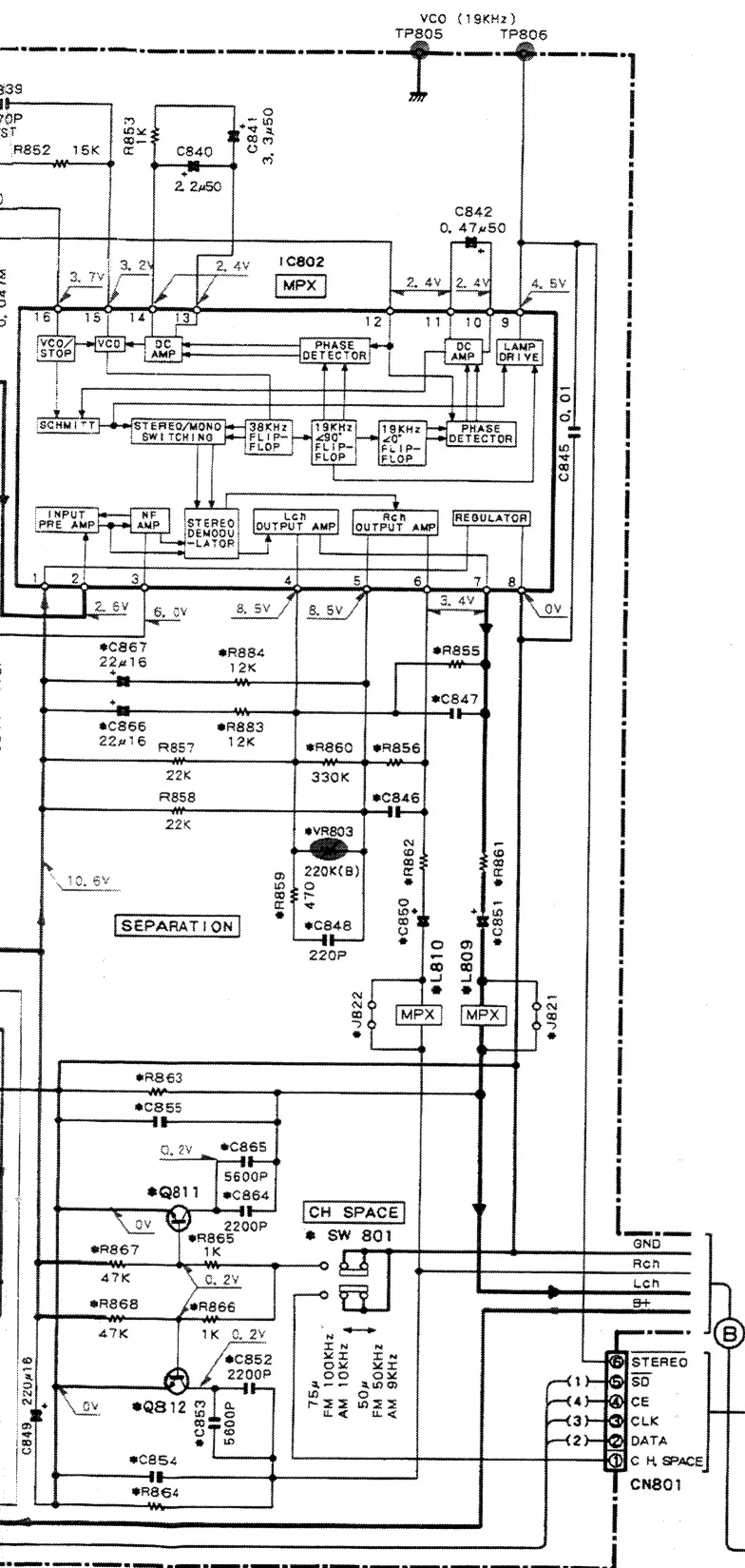
NJM4558DD

LM7001

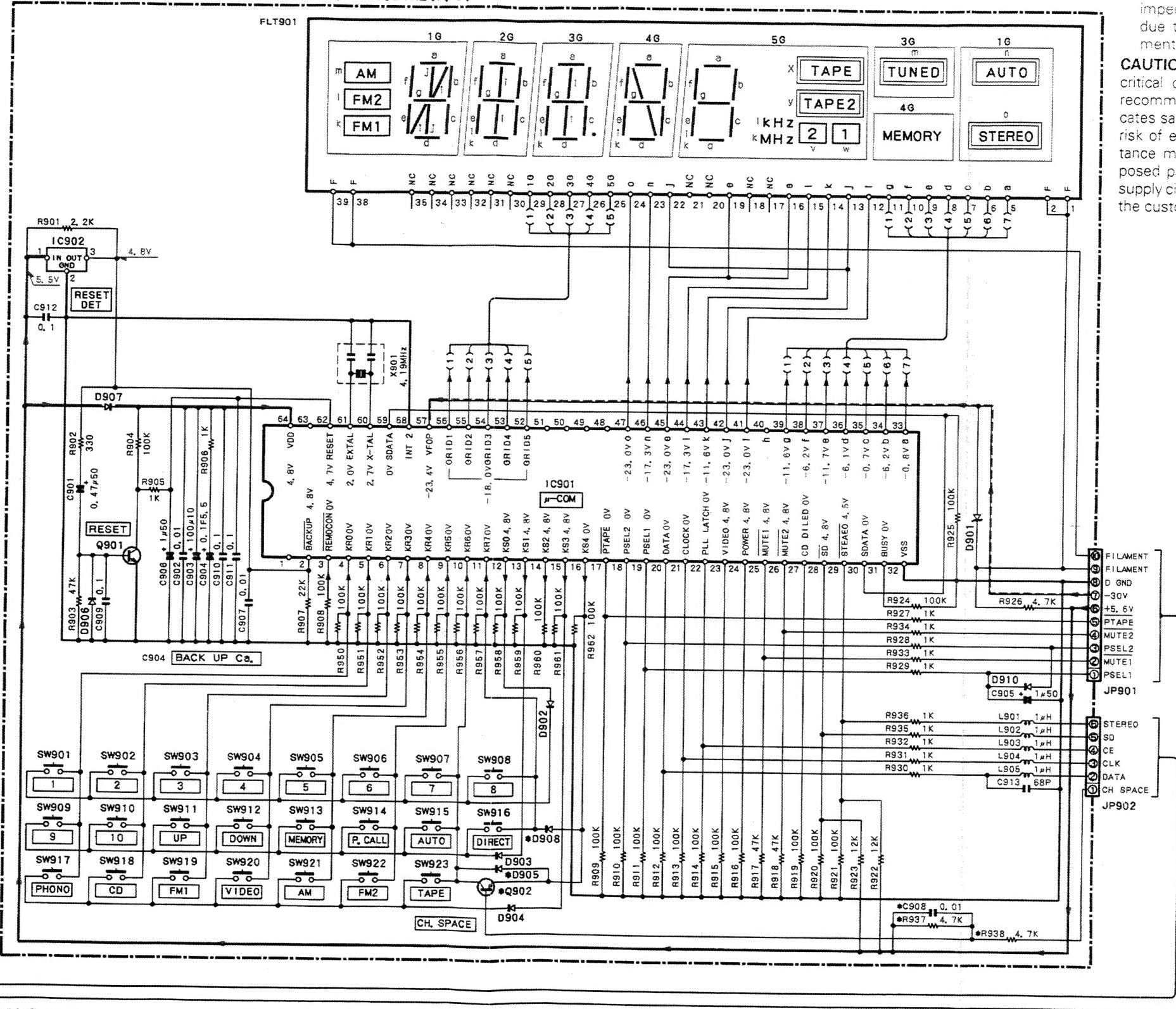
AN7470
TC 40528P

UPC1237HA

UPC7



FRONT UNIT WP4052K2(K, P) WP4053K2(M) WP4054K2(X, E)



• DC voltages are as measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units.

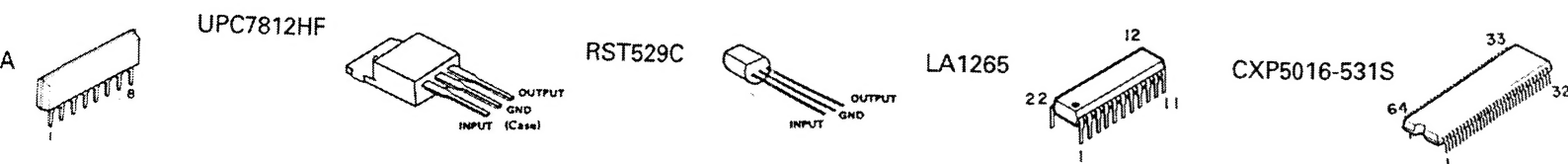
CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ Indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

807 : KHR-TF319401 D801, 802, 804 : ISS133
 812 : 2SC1740S(Q, R) 811, 812 : RD5, 1ES(B2)
 809 : 2SC1845(F, E) D810 : RD5, 1ES(B2)
 : 2SA933S(Q, R)

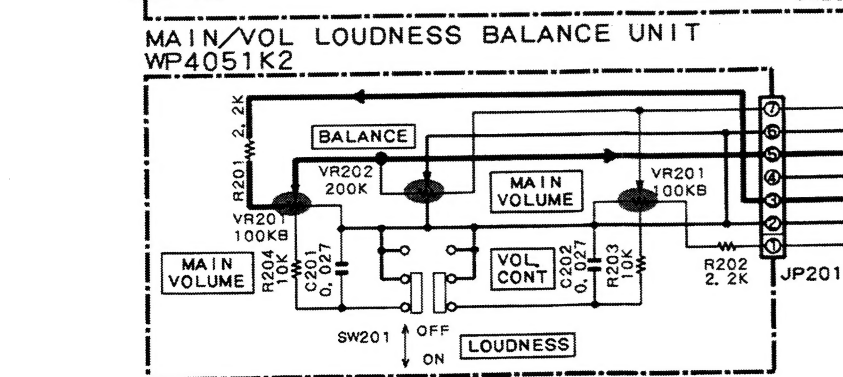
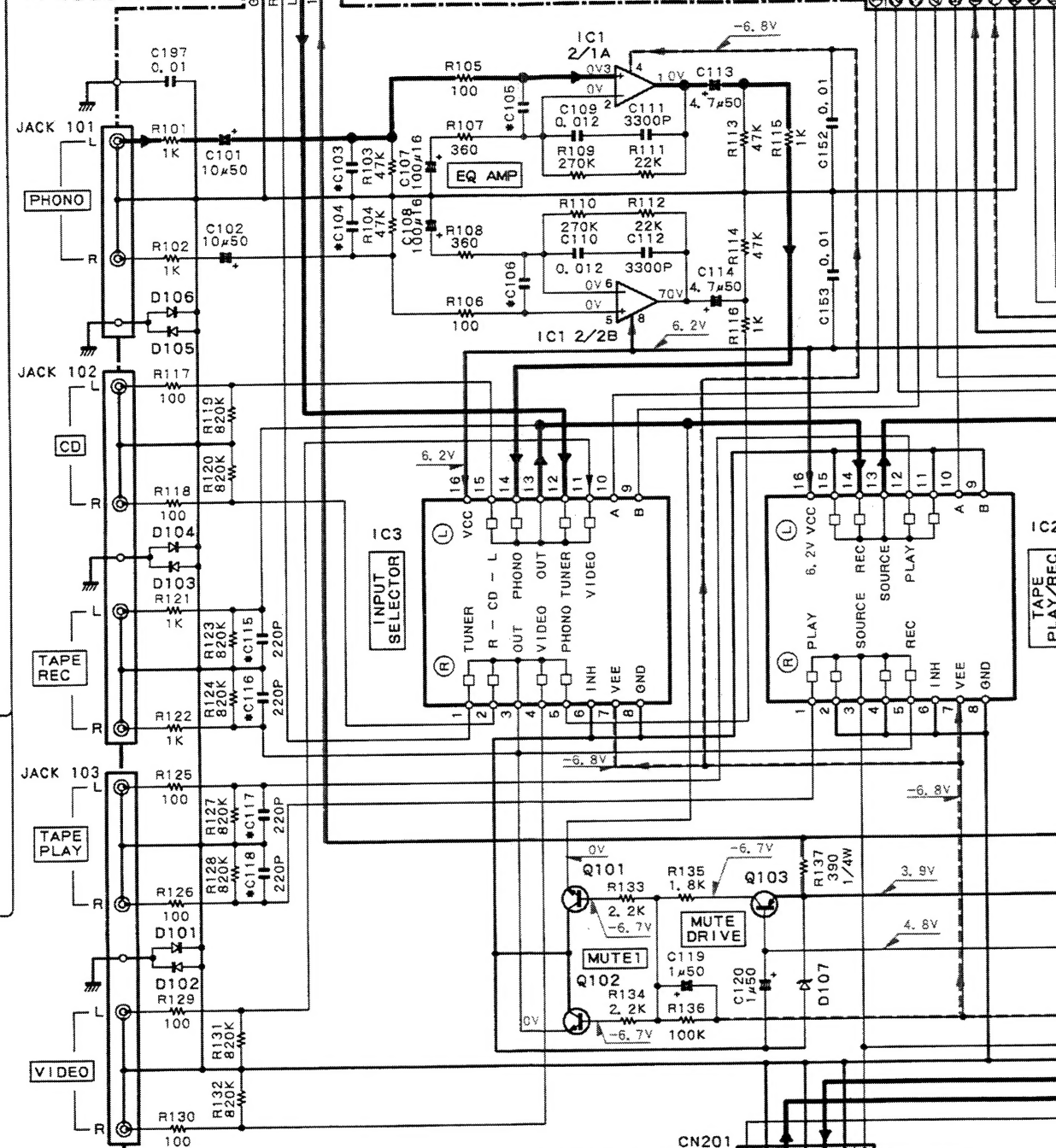
FRONT UNIT
 IC901 : CXP5016-531S D901 : RD10ES(B2)
 IC902 : RST529C D902-908, 910 : RD10ES(B2)
 Q901 : 2SC1740S FLT901 : 5-MT-1670K
 Q902 : 2SA933S

UNIT	ABB	Q902	D905	D908	R937 R938	C908
WP4052K2	K, P, R	NO	NO	YES	NO	NO
WP4053K2	M	YES	NO	NO	YES	YES
WP4054K2	X, E	NO	YES	NO	NO	NO

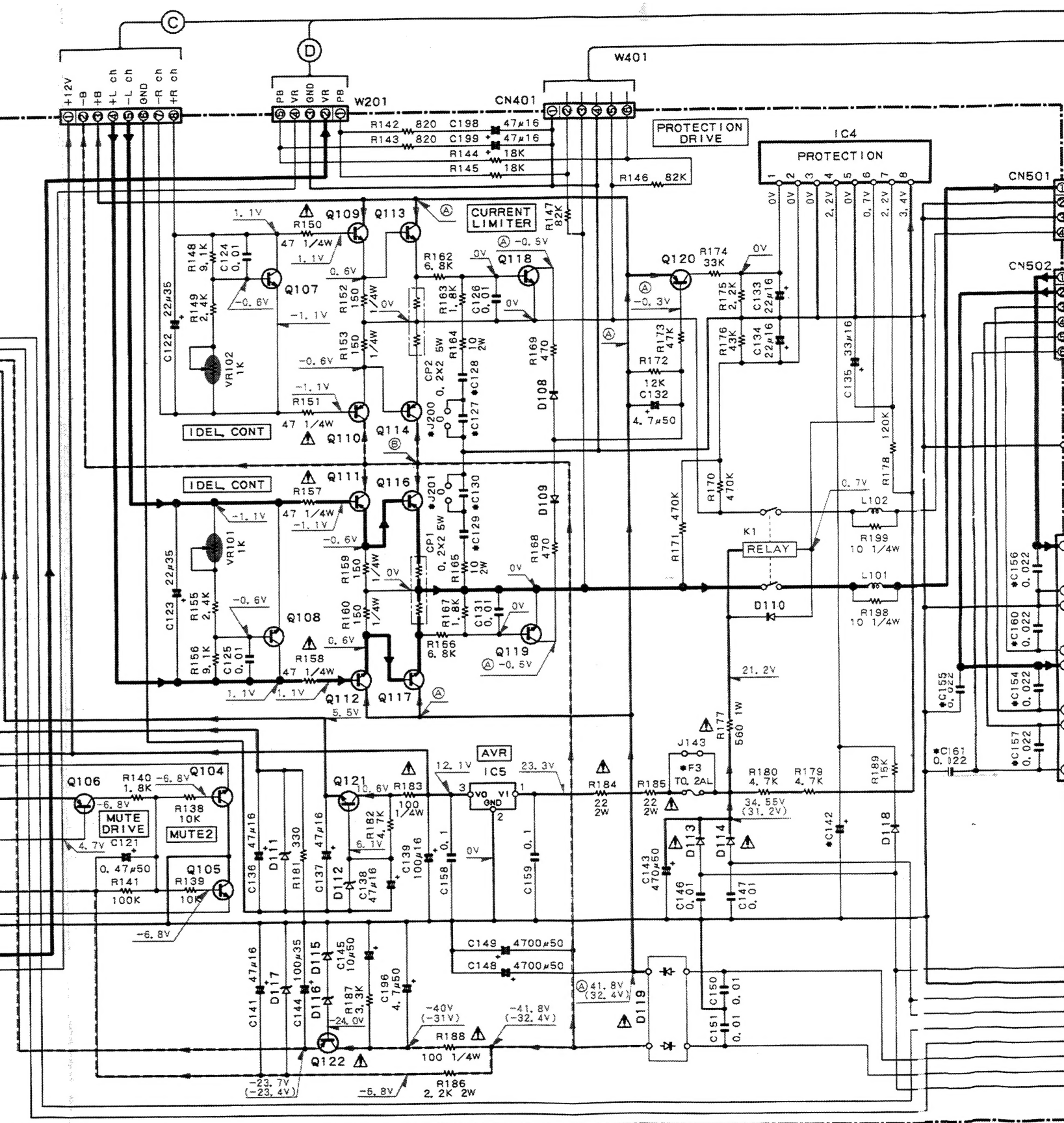
— SIGNAL LINE
 — GND LINE
 — +B LINE
 - - - -B LINE



RECEIVER UNIT
WP4060K2(K, P, R)
WP4061K2(M)
WP4062K2(X)
WP4063K2(E)

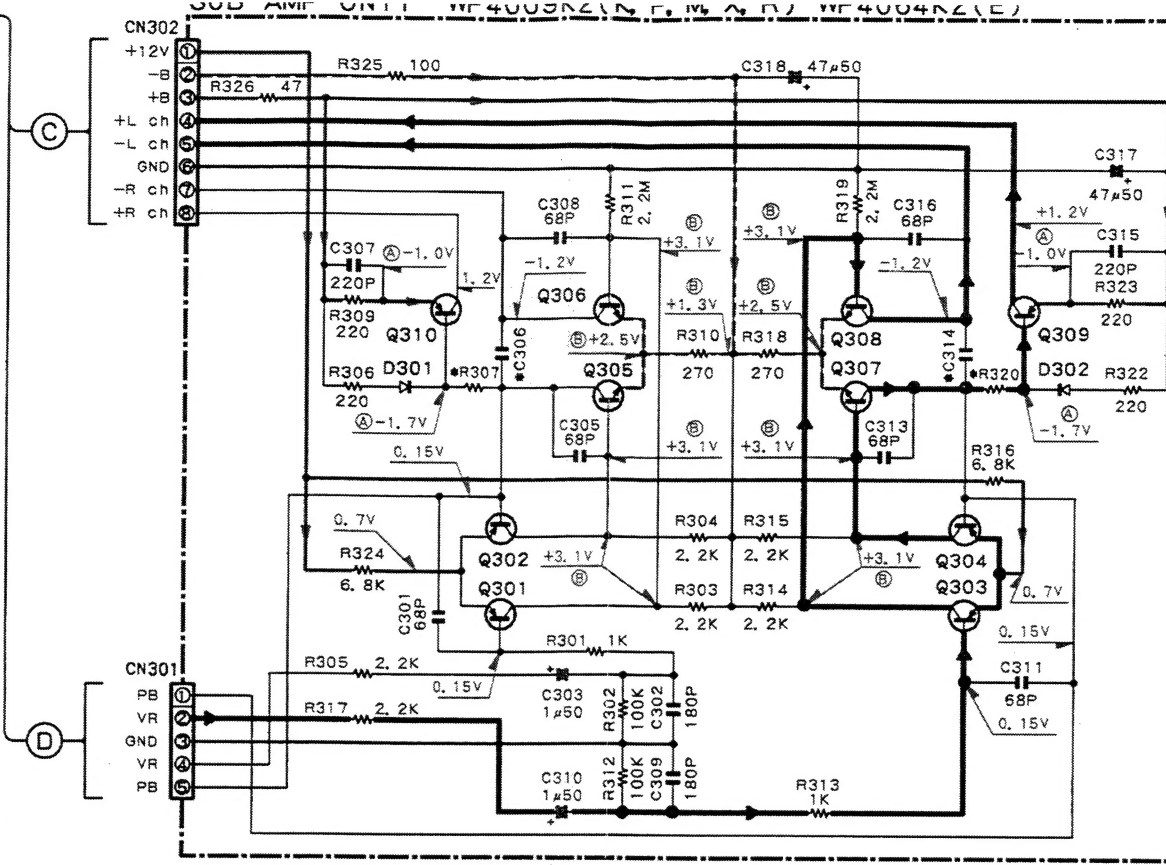
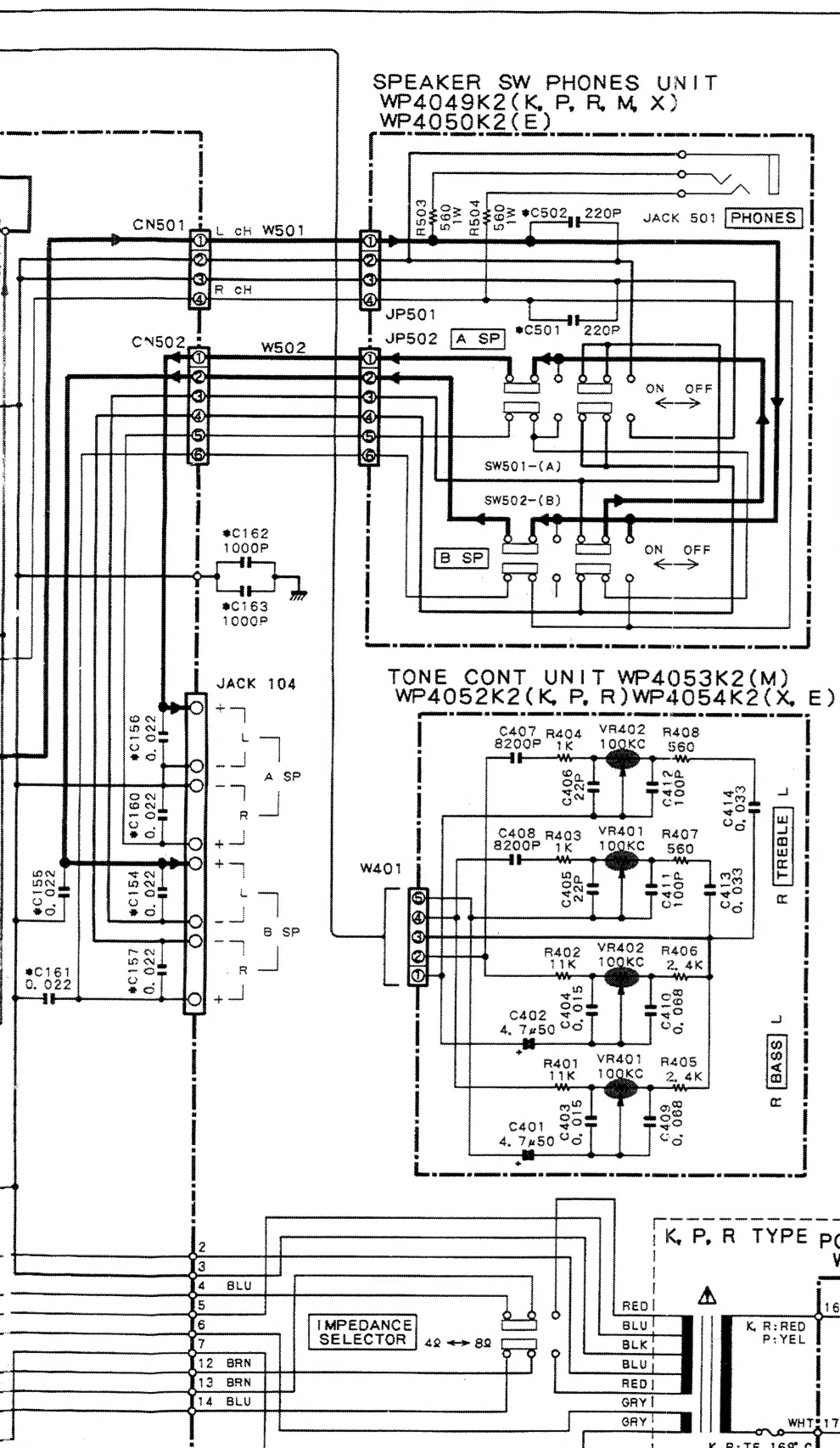


UNIT	Ref. NO ABB	F3	C115 -118	C103, C104	C105, C106	C127 -130	C142	C154-157 160-163	C501, C502	J200, J201
WP4060K2	K, P, R	NO	NO	220P	1000P	0.047M	3.3 μ 16	NO	NO	YES
WP4061K2	M	T 0.2AL	NO	220P	1000P	0.047M	3.3 μ 16	NO	NO	YES
WP4062K2	X	NO	NO	220P	1000P	0.047M	3.3 μ 16	NO	NO	YES
WP4063K2	E	T 0.2AL	YES	1000P	220P	0.1M	2.2 μ 16	YES	YES	NO

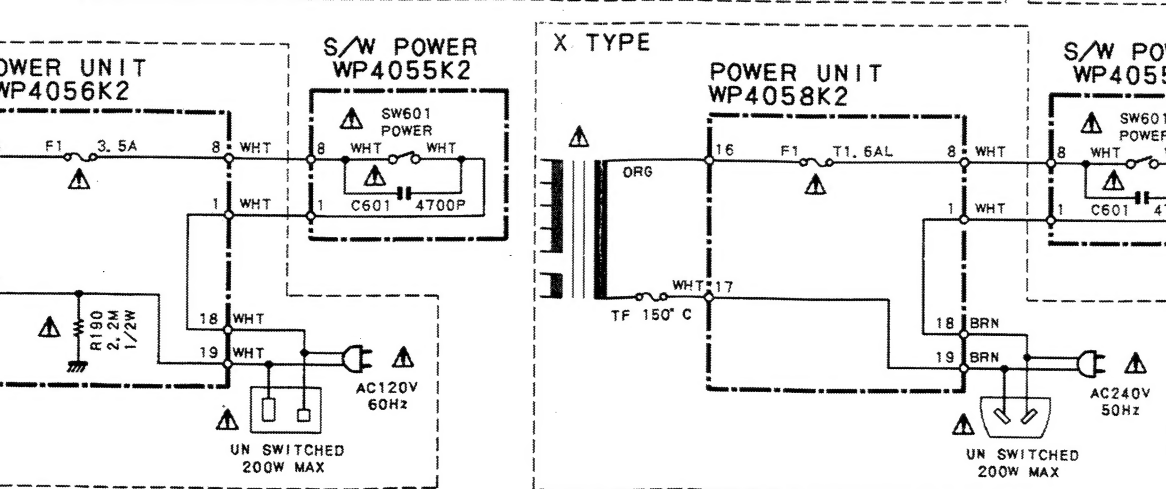
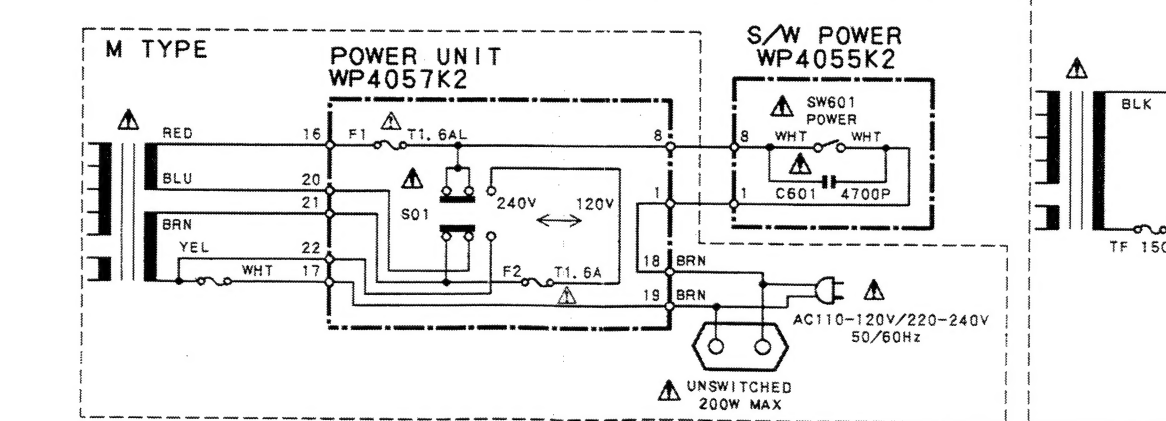


• DC voltages are as measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units

CAUTION: For critical components, recommended safety risk of electrical parts supply circuit the customer



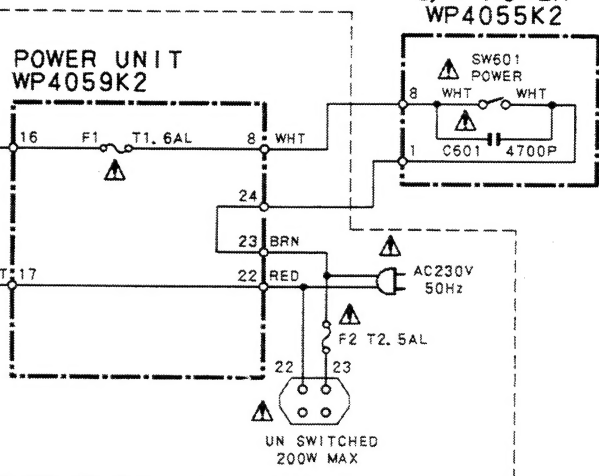
UNIT	Ref. NO	R307, R320	C306, C314
WP4009K2	K, P, M, X, R	7.5K	4P
WP4064K2	E	3.9K	15P



DC VOLTAGE	
82 or MORE	LESS THAN 82
41.8V	32.4V
-41.8V	-32.4V

AC VOLTAGE	
82 or MORE	62.3V
LESS THAN 82	48V
FILAMENT	3.0V

- RECEIVER UNIT
- IC1 : NJM4558DD
 - IC2, 3 : TC4052BP
 - IC4 : UPC1237HA
 - IC5 : UPC7812HF
 - Q101, 102 : 2SC2878(B)
 - Q104, 105 : DTA114TS
 - Q103, 106 : 2SC4137(V, W)
 - Q107, 108 : 2SC2316(Y)
 - Q109, 112, 121 : 2SA916
 - Q110, 111 : 2SC4467*5
 - Q113, 117 : 2SA1694*5
 - Q114, 116 : 2SC1845(F, E)
 - Q118, 119 : 2SA992
 - Q120 : 2SA992
 - Q122 : KHR-TN0965Y2
 - D101-106 : 1SS133
 - D108, 109 : RD3.9ES(B2)
 - D107 : 1N4002
 - D110, 113 : 1N4002
 - D111, 112 : RD6.2ES(B2)
 - D117 : RD6.8ES(B2)
 - D115 : RD16ES(B2)
 - D116 : RD11ES(B2)
 - D119 : D3SB20F03



CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

SIGNAL LINE
GND LINE
+B LINE
-B LINE

KR-A3060
KENWOOD